



BRUNS

Family exhibition What a building!

The new temporary family exhibition in NEMO Science Museum is all about building, living and housing. As a visitor, you go on an adventure and check out the technology hidden in walls of a house. You will also discover the building of the future. You can learn about concrete printing, discover how heavy work can be left to robots and see the possibilities in building materials from waste. The exhibition includes five biobased houses, in which no fewer than 30 different materials made from waste can be used as roofs, walls or floors. Everything under the sign of sustainable building.



Authority

NEMO Science Museum
Oosterdok 2
1011 VX Amsterdam
The Netherlands

Location

Amsterdam, The Netherlands

Surface area

250m²

Family exhibition What a building!

Destination

Museum

Type of exhibition

Temporary

Project director

Maarten Taborsky

Design

Designwolf

Onne Brouwer

Zeeburgerpad 16

1018 AJ Amsterdam

The Netherlands

T +31 (0) 20 225 94 08

Start

March 2022

Delivery

July 2022

Bruns realised the entire exhibition in collaboration with the client NEMO, designer Designwolf and Biobased Creations. The latter party is engaged in researching and developing of biobased materials for (art) installations and creations. The subproject 'Biobased Houses' stems from their expertise. This component enables visitors to build houses from materials made from natural raw materials or waste. Think of fungi, cork, algae, seaweed, kombucha and egg. Visitors choose a panel, covered with one of the 30 different materials, and place it at the desired location in the house. In this way, the future of sustainable building is accessible to everyone on a small scale.

Besides these houses, various interactive furniture have been realised. Visitors can try out how to build a high tower that cannot be blown over, discover on which foundation a house stands most firmly or learn about the fast way of building prefabricated houses.

The project had a very short lead time with various challenging issues during the engineering phase, but with a Bruns-wide focus the NEMO project was delivered on time and as expected.



Photo: NEMO Science Museum- Digidaan